

EAW Launches NTX Series Line Array and SBX Series Subwoofer System

Ideal for Performing Arts Centers, Theaters, Medium to Large Outdoor Festivals, Corporate Events and Houses of Worship



Building upon its brand reputation and further solidifying its commitment to the production and AV industry, Eastern Acoustic Works (EAW) announces its NTX Series Line Array and SBX Series Subwoofer.

EAW's NTX201L is a high-performance solution that streamlines setup to deliver maximum results in minimal time. It is a 2x10" articulated array with an integrated 1600W two-channel amplifier and universal PFC power supply. The NTX210L operates in the 55hz - 18khz range with a max SPL of 140db and has a 90° horizontal and 12° vertical nominal beamwidth.

With the NTX series, achieving optimal sonic performance has never been easier or more accessible. Different from other powered line array products, the NXT's patented OptiLogic technology provides automatic array self-detection via onboard infrared sensors and accelerometers, and near instant optimization including air loss compensation and more. The NTX series features integrated Dante networking

(with loop-thru) including analog redundancy capability, allowing the analog input to be set to automatically enable if the Dante signal is lost.

“We are excited to bring the NXT Series Line Array to market,” says TJ Smith, president of Eastern Acoustic Works (EAW). “The NXT’s advanced algorithms along with user input for trim height and start and end of coverage, enables our customers to get up and running fast.”

EAW also introduces its SBX Series High Output Subwoofers. The SBX Series active 18” subwoofers include the SBX218 (capable of a total 5,000 watts) and the SBX118 (capable of 2,500 watts). Both operate in the 25hz–120hz frequency range with a max SPL of 141db for the SBX218 and 135db for the SBX118. Both models feature exclusive 18in neodymium woofers with four-inch voice coils. While the SBX Series Subwoofers are mechanically designed to complement the NTX210L Line Array, they can support other systems, such as the EAW Anna ADAPTive and RSX Series lines.



“The SBX Series’ hefty grill with large openings protects the woofers, resists damage and is acoustically transparent,” adds Smith. “The ultra large port, inspired by aircraft design, eliminates port noise. EAW’s DynO technology, our dynamic optimization processing, gets every last dB of performance out of the system in the most challenging conditions.”

Engineered for both production and installation, the SBX Series is equipped with a threaded pole mount and rugged handles, making for a perfect solution for small and large spaces. Integrated runners on the top and sides lock the subs together to resist movement due to vibration and provide a clean look. Support of ground stack operation of the NTX210L loudspeakers can be accomplished with two sets of flybar locating pins, providing safe operation at any splay angle.

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The NXT and SBX series both work seamlessly with EAW's Resolution 2 software. Resolution 2 provides total system optimization from anywhere in the venue, plus intuitive room design and prediction in a single, comprehensive application. With the proven sonic performance of EAW's acoustic design and DSP mastery, plus full Dante integration across both lines, the NTX and SBX deliver an intelligent and flexible system to fit most budgets.

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